APR 0 8 2004 ST

Application No. 10/788,549 TRANSMITTAL FORM Filing Date February 27, 2004 (to be used for all correspondence after initial filing) First Named Inventor Chang-Ho Do Art Unit **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 51876P595 **ENCLOSURES** (check all that apply) After Allowance Communication to Group Fee Transmittal Form Drawing(s) Appeal Communication to Board of Appeals and Interferences Fee Attached Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Amendment / Response Petition After Final Petition to Convert a Provisional Application Proprietary Information Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter Extension of Time Request Other Enclosure(s) Terminal Disclaimer (please identify below): Express Abandonment Request Request for Refund Prior Art References (1); Information Disclosure Statement return postcard PTO/SB/08 CD, Number of CD(s) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Remarks Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Eric S. Hyman, Reg. No. 30,139 Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date **CERTIFICATE OF MAILING/TRANSMISSION** I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Melissa Stead Signature Date

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 02/10/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Effective 01/01/2004. Patent fees are subject to annual revision.

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

| Complete if Known | | | |
|----------------------|-------------------|--|--|
| Application Number | 10/788,549 | | |
| Filing Date | February 27, 2004 | | |
| First Named Inventor | Chang-Ho Do | | |
| Examiner Name | | | |
| Art Unit | | | |
| Attorney Docket No. | 51976D505 | | |

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | | |
|--|--------------|-----------------------------|--------------|--------------|--|-----------------------|--|--|--|
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None | | DDITIO | NAL | FEES | - | | | | |
| Deposit Account | Large | Entity | Sma | ii Entity | | | | | |
| Deposit | Fee Code | Fee (\$) | Fee Code | Fee (\$) | FeeDescription | FeePaid | | | |
| Account Number 02-2666 | 4054 | 130 | | 65 | Surcharge - late filing fee or oath | recrau | | | |
| Deposit | 1051 1052 | 50 | 2051 2052 | 25 | Surcharge - late provisional filing fee or | | | | |
| Account Name Blakely, Sokoloff, Taylor & Zafman LLP | | | | | cover sheet. | | | | |
| | 2053 1812 | 130 2,520 | 2053 1812 | 130 2,520 | Non-English specification For filing a request for ex parte reexamination | <u> </u> | | | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 1804 | 920 * | 1804 | | Requesting publication of SIR prior to | - | | | |
| Charge any additional fee(a) or undersorment of fees as any find under 27 CER | | | | | Examiner action | | | | |
| §§ 1.16, 1.17, 1.18 and 1.20. | 1805 | 1,840 * | 1805 | 1,840 | Requesting publication of SIR after Examiner action | | | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | | |
| FEE CALCULATION | 1252 | 420 | 2252 | 210 | Extension for reply within second month | <u> </u> | | | |
| 1. BASIC FILING FEE | 1253 | 950 | 2253 | 475 | Extension for reply within third month | <u> </u> | | | |
| Large Entity Small Entity | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | | | |
| Fee Fee Fee Fee Fee Description FeePaid | 1255 | 1,210 | 2255 | 605 | Extension for reply within fifth month | <u> </u> | | | |
| | 1404 | 330 | 2401 | 165 | Notice of Appeal | | | | |
| 1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | | |
| 1003 530 2003 265 Plant filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | | | | |
| 1004 770 2004 385 Reissue filing fee | 1451 | 1,510 | 2451 | 1,510 | Petition to institute a public use proceeding | | | | |
| 1005 160 2005 80 Provisional filing fee | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | | | |
| SUBTOTAL (1) (\$) | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | | | | |
| | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | | | |
| 2. EXTRA CLAIM FEES Extra Fee from Claims below FeePart | 1502 | 480 | 2502 | 240 | Design issue fee | | | | |
| Total Claims | 1503 | 640 | 2503 | 320 | Plant issue fee | | | | |
| Independent Claims X X = = X X = = X X X X X X X X X X X | 1460 1807 | 130 50 | 2460 1807 | 130 50 | Petitions to the Commissioner Processing fee under 37 CFR 1.17(q) | | | | |
| Multiple Dependent | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | | |
| Large Entity Small Entity | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | | | | |
| Fee Fee Fee Fee Description | | | - | | property (times number of properties) | | | | |
| Code (\$) Code (\$) | 1809 | 770 | 1809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | |
| 1202 18 2202 9 Claims in excess of 20 | 4940 | 770 | 2040 | 205 | | | | | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | | |
| 1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | | | | |
| patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | | | | |
| 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent | Other fe | e (specify) | | | or a design application | _ | | | |
| | | | | | | - [] | | | |
| SUBTOTAL (2) (\$) | * Reduced | d by Basic Fi | ling Fee | Paid | SUBTOTAL (3) | (\$) | | | |
| **or number previously paid, if greater, For Reissues, see below | | | | | | | | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | |
| Name (Print/Type) Eric S. Hyman | | Registratio | | 3 | 0,139 Telephone (3) | 10) 207-3800 | | | |
| Signatura | Signature | | | | | | | | |
| Signature Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 02/1 | 0/000 + | | | | Date | Signature Date 4/2/04 | | | |

Docket No.: 51876P595

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

CHANG-Ho Do

Application No.: 10/788,549

Filed: February 27, 2004

For: Power-up Circuit In Semi-Conductor

Memory Device

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted within three (3) months of filing of the application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: 4/5/04

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Date

APR 0 8 2004

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

| | | _ | | |
|------------------------|-------------------|---|--|--|
| Complete if Known | | | | |
| Application Number | 10/788,549 | _ | | |
| Filing Date | February 27, 2004 | | | |
| First Named Inventor | Chang-Ho Do | | | |
| Art Unit | | | | |
| Examiner Name | | | | |
| Attorney Docket Number | 51876P595 | | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|---|---|--|---|--|
| Examiner Initials* | Cite No.1 | Document Number Number - Kind Code ² (if known) | Publication Date or Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | US-5510741 | 04-23-1996 | Childs | | |
| | | US-5354424 | 09-06-1994 | Landgraf | | |
| | | US-5477176 | 12-19-1995 | Chang et al. | | |
| | | US-2004/0012267 | 01-22-2004 | Kang | | |
| | | US-6549481 | 04-15-2003 | McLaury | | |
| | | US-2002/0075745 | 06-20-2002 | McLaury | | |
| | | US-2003/0014620 | 01-16-2003 | Hanjani | | |
| | | US-5898635 | 04-27-1999 | Raad et al. | | |
| | | US-5557579 | 09-17-1996 | Raad et al. | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | İ | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------|--------------------------|---|--------------------------------|--|---|--|--|
| Examiner Cite | Foreign Patent Document | | | Pages, Columns, Lines | ⊤ 6 | | |
| Initials* | No.1 | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | | 8-321758 | 12-03-1996 | Samsung Electron Co Ltd | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | <u> </u> | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.